

In the Claims:

- 1        1. A mobile commerce system comprising:
  - 2              at least one mobile device for transmitting and receiving data in a first language;
  - 3              a platform for transmitting and receiving data in a first language and data in a
  - 4              second language;
  - 5              at least one merchant site for transmitting and receiving data in the second
  - 6              language; and
  - 7              a payment authorization system for transmitting and receiving data in the second
  - 8              language.

1        2. The mobile commerce system according to claim 1, wherein the first language is a  
2        wireless language.

1        3. The mobile commerce system according to claim 2, wherein the wireless language  
2        is selected from the group consisting of wireless markup language (WML), handheld device  
3        mark-up language (HDML), Imode, and compact hypertext markup language (CHML).

1        4. The mobile commerce system according to claim 1, wherein the second language  
2        is a web-based language.

1        5. The mobile commerce system according to claim 4, wherein the web-based  
2        language is selected from the group consisting of extensible markup language (XML), compact  
3        hypertext markup language (CHML), extensible hypertext markup language (XHTML), and  
4        hypertext markup language (HTML).

1        6. The mobile commerce system according to claim 1, wherein the platform  
2        comprises at least one server containing:

- 3              at least one parsing agent;

4 at least one communication agent;  
5 at least one translation agent; and  
6 a state manager, wherein the state manager coordinates the functions between the  
7 at least one parsing agent, the at least one communication agent, and the at least one parsing  
8 agent in order to translate data from the first language to the second language and vice versa.

1 7. The mobile commerce system according to claim 6, wherein the platform further  
2 comprises at least one database, wherein the at least one database contains user information that  
3 is accessible by the state manager for coordinating the functions between the at least one parsing  
4 agent, the at least one communication agent, and the at least one parsing agent in order to  
5 translate data from the first language to the second language and vice versa.

1 8. The mobile commerce system according to claim 1, wherein the platform  
2 comprises:

3 a notification system for notifying a user of events through the mobile device; and  
4 a payment authorization system for providing responses to authorization requests.

1 9. The mobile commerce system according to claim 8, wherein the notification  
2 system communicates with the mobile device in a third language.

1 10. The mobile commerce system according to claim 9, wherein the third language is  
2 short message service (SMS).

1 11. The mobile commerce system according to claim 7, wherein the user information  
2 includes preferred user shipping address, a list of user payment vehicles, and a user identifier.

1 12. A method for conducting mobile commerce comprising:  
2 transmitting in a first language a request message for merchant website  
3 information from a mobile device;

4 receiving the request message in the first language at a platform and identifying  
5 the first language;

6 translating the request message at the platform from the first language to a second  
7 language that is recognizable by a merchant website;

8 communicating the translated request message in the second language from the  
9 platform to the merchant website;

10 receiving at the platform the requested merchant website information from the  
11 merchant website in the second language;

12 recognizing the second language at the platform;

13 parsing the requested merchant website information in the second language into  
14 translatable pieces;

15 translating the translatable pieces of the requested website information into the  
16 first language so as to form a reply message containing the requested merchant website  
17 information in the first language; and

18 transmitting the reply message to the mobile device.

1 13. The method according to claim 12, further comprising:

2 transmitting a purchase request in response to the reply message in a first  
3 language to the platform;

4 receiving the purchase request in the first language at a platform and identifying  
5 the first language;

6 translating the purchase request at the platform from the first language to a second  
7 language that is recognizable by the merchant website;

8               communicating the translated purchase request in the second language from the  
9 platform to the merchant website;

10              receiving at the platform a purchase request response from the merchant website  
11 in the second language, wherein the purchase request response includes a payment authorization  
12 request;

13              forwarding the purchase request response in the second language from the  
14 platform to a payment authorization system for a payment authorization response;

15              receiving at the platform, the purchase request response, including the payment  
16 authorization response, in the second language from the payment authorization system;

17              parsing the purchase request response in the second language into translatable  
18 pieces;

19              translating the translatable pieces of the purchase request response into the first  
20 language so as to form a purchase request response in the first language; and

21              transmitting the purchase request response in the first language to the mobile  
22 device.

1              14.     The mobile commerce system according to claim 12, wherein the first language is  
2 a wireless language.

1              15.     The mobile commerce system according to claim 14, wherein the wireless  
2 language is selected from the group consisting of wireless markup language (WML), handheld  
3 device mark-up language (HDML), Imode, and compact hypertext markup language (CHML).

1              16.     The mobile commerce system according to claim 12, wherein the second language  
2 is a web-based language.

1        17. The mobile commerce system according to claim 16, wherein the web-based

2 language is selected from the group consisting of extensible markup language (XML), compact

3 hypertext markup language (CHTML), extensible hypertext markup language (XHTML), and

4 hypertext markup language (HTML).

1        18. A system for conducting mobile commerce comprising:

2              means for transmitting in a first language a request message for merchant website

3 information from a mobile device;

4              means for receiving the request message in the first language at a platform and

5 identifying the first language;

6              means for translating the request message at the platform from the first language

7 to a second language that is recognizable by a merchant website;

8              means for communicating the translated request message in the second language

9 from the platform to the merchant website;

10             means for receiving at the platform the requested merchant website information

11 from the merchant website in the second language;

12             means for recognizing the second language at the platform;

13             means for parsing the requested merchant website information in the second

14 language into translatable pieces;

15             means for translating the translatable pieces of the requested website information

16 into the first language so as to form a reply message containing the requested merchant website

17 information in the first language; and

18             means for transmitting the reply message to the mobile device.